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| RE | FSP0053 Application Number: 09/783,843 Amendment/RCE |

COVER MESSAGE

Attorney Docket Number: FSP0053

Client Reference Number: AWS 742.US

Title: DETECTING A LOSS OF KEY STREAM SYNCHRONIZATION IN A
COMMUNICATION SYSTEM

Application Number: 09/783,843

Filing Date: Thursday, February 15, 2001

First Named Inventor: Reeds III, James A.

Group Art Unit: 2132

Examiner Name: Dinh, Minh

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FSP0053

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|---|-----------------------|
| Application: 09/783,843 |) Examiner: Minh Dinh |
| First Inventor: Reeds et al. |) Art 2632 |
| Filing date: February 15, 2001 |) |
| Attorney Docket: FSP0053, AWS 742.US |) |
| |) |
| |) |
| Title: DETECTING A LOSS OF KEY STREAM SYNCHRONIZATION IN A COMMUNICATION SYSTEM |) |
| |) |

AMENDMENT AND RESPONSE TO OFFICE ACTION

In the office action mailed 05/02/05, claims 29-36 are rejected under various combinations of Lockhart (US 5,841,873), Ahmed (US 6,747,961), Latka (US 5,646,996), and Menezes (Handbook of Applied Cryptography).

In this response thereto, claims 29-36 are cancelled, without prejudice. New claims 37-42 are added.

Amendment and Response to Office Action
Before Minh Dinh, Art Unit 2632
Re: 09/783,843

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